March 10, 2006



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants:

ARAI, et al.

Serial No.:

10/772,376

Filed:

February 6, 2004

Title:

INFORMATION OUTPUT SYSTEM

Art Unit:

2111

Examiner:

R. Phan

<u>UNDER 37 CFR 1.97 & 1.98</u>

Mail Stop: DD

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Sir:

In the matter of the above-identified application, applicants are submitting herewith a copy of the documents listed in the attached form equivalent to Form(s) PTO/SB/08A and/or PTO/SB/08B for the Examiner's consideration.

This information disclosure statement is being submitted within three months of the filing date of the application.

To the extent that the documents listed on the attached form equivalent to Form(s) PTO/SB/08A and/or PTO/SB/08B are not in the English language, the requirement of 37 CFR 1.98(a)(3) for a concise explanation of the relevance is satisfied by an English language version abstract or translation of the documents.

It is respectfully requested that this information disclosure statement be considered by the Examiner.

Please charge any shortage in the fees due in connection with the filing of this

paper, including excess claim fees, to Deposit Account No. 01-2135 (520.32696CC8), and please credit any excess fees to such deposit account.

Respectfully submitted,

ANTONELLI, TERRY, STOUT & KRAUS, LLP

Melvin Kraus

Registration No. 22,466

MK/xxx 1300 North Seventeenth Street Suite 1800 Arlington, VA 22209 Telephone: (703) 312-6600

Sheet 1 of 2										
Form PTO-1		9 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE			ATTY. DKT. NO			SERIAL NO.		
Equivalent	PATENT A				520.32696CC8			3 10/772,376		
							API	PLICANT		
E 40	INFORMATION DISCLOSURE STAT				ARAI et al					
80	BY APPLICANT						ING DA	ATE GRO		OUP
1 0 5000 m (r	Jse several shee	a several sheets if necessary)			b. 6, 20	6, 2004		111		
<i>K1</i>		U.S. PA	TENT DOC	UME	ENTS	3				
Explinitial AA	Doc. No.	Date	N	ame	Clas			Subclass	Filin	g Date
AA	5,608,730	3/97	Osakabe et al							
AB	4,429,384	1/84	Kaplinsky			-				
AC	4,689,740	8/87	Moelands et al							
AD	5,054,022	10/91	Van Steenbrugge							
AE	5,073,773	12/91	Van Steenbrugge							
AF	5,499,018	3/96	Welmer							
AG	5,117,070	5/92	Ueno et al							-
AH	5,253,060	10/93	Welmer							
	•	U.S. PAT	ENT APPL	ICA	TION	IS			*******	
	Publication	Number	Name			Publication Date				
Al										
AJ										
AK										
AL										
		FOREIGN	PATENT D	ocu	JMEI	NTS				
	Doc. No.	Date	Country	Cla	ass	ss Subclass		Translation/Ab		stract?
								Yes		No
AM	2,223,114	3/90	UK							
AN	0 257 684	3/88	Europe							_
AO	2-293791	12/90	Japan				X			
AP	3-226792	10/91	Japan			ļ .			bstract	
AQ	2-305293	12/90	Japan			<u> </u>		Abstrac	t	· <u>·</u>
		ОТНІ	ER DOCUM	IEN.	TS					
AR	1	•		Rea	ality,	Don	nestic /	Automation	ո, K.	
	Davidson, Apr		• •							
AS	Audio, Video and Audiovisual System Domestic Digital Bus (D2b), International									
	Commission	Standard CEI IEC 61030, 1991-05 (first edition), International Electrotechnical Commission								
AT								ne		
	1992, Digital E	Equipment C	Corporation	1						
Examiner							Date 0	Considered	ı	

Form PTO-14		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE				. DKT. NO				
Equivalent PATENT AND TRADEMARK OFFICE				520.	32696CC	10/772,376				
INFOR	MATION DISCLO	SURE STA	TEMENT				PLICANT			
* 	BY APPL			-			RAI et al			
'%'	se several shee	ts if necess:	arv)		FILING DATE			GROUP		
1 0 2006						Feb. 6, 20	004	2111		
&			TENT DOC		NTS		,	_		
Extinitial	Doc. No.	Date	Name		Class	Subclass	Filing Date			
7000	5,491,805	2/96		elme			ļ			
AAB	4,839,638	6/89		er et	al			<u> </u>		
AAC	5,550,556	8/96	Wu							
AAD	5,671,371	9/97		do et						
AAE	5,686,934	11/97	Nonos	shita	et al					
AF										
AG										
AH										
		U.S. PAT	ENT APPL	ICAT	IONS					
	Publication Number			Name				Publication Date		
Al										
AJ						_				
AK		11. 4								
AL										
		FOREIGN	PATENT D	ocu	MENT	rs				
	Doc. No.	Date	Country	Cla	ass Subclass		Translation/Abstra			
					MENTS		No			
AM										
AN										
AO										
AP							-			
AQ										
		ОТН	ER DOCUM	IENT	S					
AR										
AS										
AT										
Examiner				·		Date (Considered	onsidered		
		, e.,					. <u>.</u>			

MAR 1 0 2006 S



520.32696CC8

March 10, 2006

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: ARA

ARAI et al

Serial No .:

10/772,376

Filed:

February 6, 2004

For:

Information Output System

Group:

2111

Examiner:

R. Phan

INFORMATION UNDER 37 CFR 1.56

Mail Stop: DD

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Sir:

Applicants note that the above-identified application has been withdrawn from issue and an RCE filed to obtain clarification of the record and to obtain consideration of documents of which applicants have recently become aware in that at least one patent in a continuing chain of the present continuing application is involved in litigation and art has been cited therein.

Applicants have been involved in three litigations as shown by the attached Exhibits 1, 2 and 3 with regard to litigation by the assignee, Hitachi, Ltd., as plaintiff against respective defendants referred to as "Proview" (Exhibit 1); "Amtran" (Exhibit 2) and "Tatung" (Exhibit 3). The litigation with Proview has been dismissed (see Exhibit 4). The art cited in the Information Disclosure Statement filed with the RCE on February 28, 2006, as well as the art cited in the accompanying Information Disclosure Statement, has been cited by Amtran in such litigation, it being noted that documents AA, AAC and AAD of the accompanying Information Disclosure

Statement have US filing dates subsequent to the foreign priority date of February 10, 1993, to which this application is entitled, of Japanese Application No. 5-022212, for which the certified copy was submitted in US Application Serial No. 08/190,848 on July 20, 1995, and a Verified English translation was submitted in US Application Serial No. 08/598,903 on May 6, 1996. Further, also submitted herewith are attachments of Exhibits A and B prepared by defendant Amtran, which present a listing of art, some of which is of record and others of which are presented in the accompanying Information Disclosure Statement, together with claim charts with respect to claims of the patents of the continuing chain involved in the litigation.

Applicants note that it is expected that the defendant Tatung will cite additional art in the future which will then be submitted by way of an additional Information Disclosure Statement.

Consideration of all documents submitted and issuance of a Notice of Allowance is requested.

Please charge any shortage in the fees due in connection with the filing of this paper, including extension of time fees, to the deposit account of Antonelli, Terry, Stout & Kraus Deposit Account No. 01-2135 (Case: 520.32696CC8), and please credit any excess fees to such deposit account.

Respectfully submitted,

ANTONELLI, TERRY, STOUT & KRAUS, LLP

Melvin Kraus

Registration No. 22,466

MK/jla (703) 312-6600 Attachments